

09/510053

Mark Nixon

EAST SEARCH

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Databases

L#	Hits	Search String	Databases
L1	2	5,079731.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	2	5,428,555.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	2	5,119,468.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	2	5,097,412.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	2	4,663,704.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	2	4,506,324.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	4252	process control and simulat\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	481	process control with simulat\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	86	8 and (distributed with ("process control" or controller or "control system"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L11	0	10 and ("display module" or "display controller")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L12	54	10 and display	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L13	53	10 and ("configuration module" or configuration)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L14	55	10 and ("control module" or controller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L15	41	10 and ("I/O device" or (input with output with device\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L16	48	10 and ((field with device\$1) or (controlled with device\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L17	46	10 and Fieldbus	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L18	0	10 and "OPC interface"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L20	1	10 and ("execution rate" or (speed with execution))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L21	1	10 and (execution with interval)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L22	1	9 and (execution with interval)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L23	1	9 and ("execution rate" or (speed with execution))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L24	7	8 and ("execution rate" or (speed with execution))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L25	9	8 and (execution with interval)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L19	4	10 and (OPC with interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L26	4	9 and (OPC with interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L27	4	8 and (OPC with interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L28	9	7 and (OPC with interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L29	9	7 and (OPC with protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L30	207	process control and OPC	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L32	16	31 and "user interface"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L31	47	30 and simulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L33	55	10 and ("control module" or controller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L34	53	12 and 13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L35	53	34 and 10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L36	53	35 and 33	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L37	41	36 and 15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L38	41	37 and 16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L39	37	38 and 17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

L10	55	9 and "user interface"	USPAT: US-PGPUB; EPO: JPO; DERWENT; IBM_TDB
L40	113	8 and "user interface"	USPAT: US-PGPUB; EPO: JPO; DERWENT; IBM_TDB
L1	475	Fieldbus protocol or "Fieldbus Foundation" or Fieldbus	USPAT: US-PGPUB; EPO: JPO; DERWENT; IBM_TDB
L2	99	Fieldbus protocol	USPAT: US-PGPUB; EPO: JPO; DERWENT; IBM_TDB
L3	58	2 and (distributed with ("process control" or controller or "control system"))	USPAT: US-PGPUB; EPO: JPO; DERWENT; IBM_TDB
L4	20	3 and simula\$3	USPAT: US-PGPUB; EPO: JPO; DERWENT; IBM_TDB

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Results of search set L40: (process control with simula\$) and "user interface"

DocumentKind	Codes	Title	Issue Date	Current OR
US 20030046663 A1	A1	System and method for analyzing a graphical program using debugging graphical programs	20030306	717/125
US 20030046657 A1	A1	Creating a graphical program to configure one or more switch devices	20030306	717/105
US 20030043175 A1	A1	System and method for specifying a machine vision process using different programming methodol	20030306	345/700
US 20030038841 A1	A1	System and method for specifying a computer-implemented process using different programming r	20030227	345/762
US 20030037322 A1	A1	Graphically configuring program invocation relationships by creating or modifying links among prog	20030220	717/162
US 20030037316 A1	A1	Configuration diagram with context sensitive connectivity	20030220	717/127
US 20030037135 A1	A1	Process control bus monitoring and analysis	20030220	709/224
US 20030037119 A1	A1	GRAPHICAL PROGRAMMING SYSTEM AND METHOD INCLUDING NODES FOR PROGRAMM	20030220	709/217
US 20030036876 A1	A1	Network-based system for configuring a measurement system using configuration information gene	20030220	702/127
US 20030036875 A1	A1	Network-based system for configuring a programmable hardware element in a measurement syste	20030220	702/127
US 20030036874 A1	A1	Network-based system for configuring a measurement system using configuration information gene	20030220	702/123
US 20030036873 A1	A1	Network-based system for configuring a measurement system using software programs generated	20030220	702/123
US 20030036871 A1	A1	System and method for online specification of measurement hardware	20030220	702/119
US 20030035010 A1	A1	Configuring graphical program nodes for remote execution	20030220	345/771
US 20030035009 A1	A1	Creation of a graphical program through graphical association of a data point element with the grat	20030220	345/771
US 20030035008 A1	A1	Method and apparatus for controlling an instrumentation system	20030220	345/771
US 20030035006 A1	A1	Graphical association of a device icon with a graphical program	20030220	345/763
US 20030035005 A1	A1	Graphically deployment of a program with automatic conversion of program type	20030220	345/763
US 20030035004 A1	A1	System and method for deploying a graphical program to a PDA device	20030220	345/762
US 20030034998 A1	A1	Graphical association of program icons	20030220	345/736
US 20030025730 A1	A1	Method for defining look and feel of a user interface obviating the requirement to write programmin	20030206	345/760
US 20030023686 A1	A1	Virtual consultant	20030130	709/205
US 20030018446 A1	A1	Graphical program node for generating a measurement program	20030123	702/123
US 20030005180 A1	A1	Measurements expert system and method for generating high-performance measurements softwar	20030102	709/328
US 20030005179 A1	A1	System of measurements experts and method for generating high-performance measurements sof	20030102	709/328
US 20030004670 A1	A1	Measurement system software architecture for easily creating high-performance measurement app	20030102	702/123
US 20030001896 A1	A1	Measurement system graphical user interface for easily configuring high-performance measurement applications	20030102	345/771
US 20020196283 A1	A1	System and method for creating a graphical program based on a pre-defined program process	20021226	345/763
US 20020196282 A1	A1	Collector node for a graphical program	20021226	345/763

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US 20020191023 A1	System and method for graphically creating a sequence of motion control operations	20021219 345/771
US 20020188433 A1	Generic device simulator for process control	20021212 703/21
US 20020186245 A1	System and method for configuring a hardware device to execute a prototype	20021212 345/764
US 20020174264 A1	System and method for obtaining driver software and documentation for a detected hardware and	20021121 709/321
US 20020152280 A1	Network system including data socket components for accessing internet semaphores	20021017 709/217
US 200201455629 A1	System and method for creating a graphical program including a plurality of portions to be executed	20021010 345/763
US 20020138590 A1	System method and article of manufacture for creating a virtual university experience	20020926 709/218
US 20020129333 A1	System and method for programmatically generating a graphical program based on a sequence of	20020912 717/107
US 20020126151 A1	System and method for graphically creating a sequence of motion control, machine vision, and data	20020912 345/771
US 20020119434 A1	System method and article of manufacture for creating chat rooms with multiple roles for multiple p	20020829 434/322
US 20020111783 A1	Simulation, measurement and/or control system and method with coordinated timing	20020815 703/13
US 20020109726 A1	System and method for accessing registers of a hardware device in a graphical program	20020815 345/771
US 20020109722 A1	System and method for performing type checking for hardware device nodes in a graphical program	20020815 345/763
US 20020089538 A1	System and method for programmatically generating a second graphical program based on a first g	20020711 345/763
US 20020083413 A1	System and method for programmatically generating a graphical program in response to a state d	20020627 717/109
US 20020082893 A1	Delivery system and method for vehicles and the like	20020627 705/8
US 20020080174 A1	System and method for configuring an instrument to perform measurement functions utilizing conv	20020627 345/762
US 20020070966 A1	System and method for automatically configuring a graphical program to publish or subscribe to da	20020613 345/763
US 20020067757 A1	Programmable modem apparatus for transmitting and receiving digital data, design method and us	20020606 375/130
US 20020055947 A1	System and method for deploying a graphical program on an image acquisition device	20020509 715/500
US 20020049625 A1	Artificial intelligence manufacturing and design	20020425 705/9
US 20020022939 A1	Control program development support apparatus	20020221 702/123
US 20020010571 A1	Systems and methods for interactive virtual reality process control and simulation (IVRPCS)	20020124 703/21
US 20010051928 A1	Protection of software by personalization, and an arrangement, method, and system therefor	20011213 705/52
US 20010035879 A1	System and method for programmatically creating nodes in a graphical program with minimal graph	20011101 345/763
US 20010034881 A1	System and method for enhancing the readability of a graphical program	20011025 717/141
US 20010024211 A1	System and method for programmatically generating a graphical program in response to user input	20011025 717/100
US 2001002291 A1	System and method for programmatically generating a graphical program in response to program i	20010927 345/763
US 6535795 B1	Method for chemical addition utilizing adaptive optimization	20010906 717/100
US 6526566 B1	Graphical programming system and method including nodes for programmatically accessing data	20030318 700/266
US 6518550 B1	System, controller, computer readable memory, and method for precise on-line control of heat tran	20030225 717/109
US 6510353 B1	Determining tuning parameters for a process controller from a robustness map	20030211 219/497
US 6466995 B2	Messaging application layer over ethernet to transport layer (TCP) communications method and ap	20030121 700/37
US 6446055 B1	Process control	20021015 710/11
US 6445963 B1	Integrated advanced control blocks in process control systems	20020903 706/10
US 6425117 B1	System and method for performing optical proximity correction on the interface between optical pro	20020903 700/44
US 6410066 B1	Controller and method for administering and providing on-line handling of deviations in a continuou	20020723 716/21
US 6404437 B1	Nuclear reactor core performance data visualization system	20020625 426/231
US 6347254 B1	Process facility control systems using an efficient prediction form and methods of operating the sar	20020611 345/473
US 6307877 B1	Programmable modem apparatus for transmitting and receiving digital data, design method and us	20020212 700/29
US 6289299 B1	Systems and methods for interactive virtual reality process control and simulation	20011023 375/130
US 6268853 B1	Data structure for use in enterprise controls	20010911 703/21
US 6233626 B1	System for a modular terminal input/output interface for communicating messaging application laye	20010731 700/83
		20010515 710/11

US 6212566 B1	Interprocess communication protocol system modem	20010403 709/230
US 6161054 A	Cell control method and apparatus	20001212 700/121
US 6154215 A	Method and apparatus for maintaining multiple representations of a same scene in computer generated	20001128 345/418
US 6153860 A	System, controller, computer readable memory, and method for precise on-line control of heat transfer	20001128 219/497
US 6112126 A	Adaptive object-oriented optimization software system	20000829 700/29
US 6053736 A	Interactive training system for AWACS weapons directors	20000425 434/11
US 5992229 A	Method and equipment for determining the performance of control valve	19991130 731/68
US 5980096 A	Computer-based system, methods and graphical interface for information storage, modeling and simulation	19991109 707/100
US 5959617 A	Light pen input systems	19990928 345/182
US 5949682 A	Heated circuit assembly tester and method	19990907 700/121
US 5898860 A	System and method for automatically generating a control drawing for a real-time process control system	19990427 703/6
US 5872810 A	Programmable modem apparatus for transmitting and receiving digital data, design method and use	19990216 375/222
US 5838568 A	Heated circuit assembly tester and method	19981117 700/121
US 5818736 A	System and method for simulating signal flow through a logic block pattern of a real time process control	19981006 703/16
US 5789682 A	Circuit board assembly torsion tester and method	19980804 73/814
US 5752008 A	Real-time process control simulation method and apparatus	19980512 703/13
US 5736646 A	Circuit board assembly torsion tester and method	19980407 73/814
US 5699089 A	Central control for sequential-playback objects	19971216 345/823
US 5621670 A	Communication service simulator and a communication service specification verifying method	19970415 703/21
US 5567884 A	Circuit board assembly torsion tester and method	19961022 73/814
US 5545244 A	Control for glass forming machine	19960813 65/160
US 5446870 A	Spatially resolved stochastic simulation system	19950829 703/6
US 5418852 A	Parallel processor cell computer system	19950523 712/14
US 5418887 A	Data processing apparatus for a temporal based rule system	19950523 706/58
US 5408603 A	Global process control information system and method	19950418 345/763
US 5347449 A	Method for eliminating malfunctions, in particular in spinning machines	19940913 700/80
US 5204872 A	Control system for electric arc furnace	19930420 373/104
US 5202837 A	Material consolidation modeling and control system	19930413 700/98
US 5136717 A	Realtime systolic, multiple-instruction, single-data parallel computer system	19920804 712/16
US 5136497 A	Material consolidation modeling and control system	19920804 700/45
US 5058043 A	Batch process control using expert systems	19911015 700/167
US 4965743 A	Discrete event simulation tool for analysis of qualitative models of continuous processing system	19901023 706/45
US 4965713 A	Terminal element	19901023 700/29
US 4881230 A	Expert system for processing errors in a multiplex communications system	19891114 714/712
US 4873687 A	Failing resource manager in a multiplex communications system	19891010 714/4
US 4817092 A	Threshold alarms for processing errors in a multiplex communications system	19890328 714/10
US 20020070966 A	Graphical program configuration method in computer system, involves automatically configuring graphical program node configuration method for industrial automation applications, involves generating graphical program generation method for industrial system, process control	20020613
US 20010035879 A	Computer implemented graphical program generation method for industrial system, process control	20011101
US 20010034879 A	Eye gaze interaction system for controlling interface of host system, makes host system to perform	20011025
US 6243076 B		20000323